

Special Issue

Role of Yeast in Wine Fermentation Processes

Message from the Guest Editor

The production of alcoholic beverages by yeasts is one of the oldest biotechnological processes, and it has high economic importance. Yeasts are the main actors of this process; therefore, the selection of suitable yeast strains is essential for an efficient fermentation and especially for the final wine sensory quality.

This Special Issue invites specialists and researchers to contribute with original and review articles concerning the following or related topics:

- Occurrence and enological properties of nonconventional yeasts
- Microbial biodiversity and ecology
- Effect of yeasts on wine volatile profile and/or sensory profile
- New useful methods for the detection of yeast or some metabolites produced during vinification;
- Yeast interaction with matrices and their impact on aromatic precursors, color or related aspects;
- Wine fault due to yeast development in wine
- Organic/biodynamic wines: an emerging reality

Guest Editor

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closed (10 April 2022)



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